ABSTRACT

A continuous sheet having a three-dimensional pattern providing the optical functions is produced by the use of a release sheet of a curable resin on which the three-dimensional pattern is formed, a change in a surface-gloss of a layer of the release sheet on which the three-dimensional pattern is formed, is not more than 30% in pressing a hot plate heated to $160\,^{\circ}\mathrm{C}$ under a force of $20\,\mathrm{kg/cm^2}$ for 3 seconds and the release sheet may be wound in a form of cylinder of not more than 12 inches in diameter. In accordance with the present invention, it is possible to enhance a degree of freedom of processing conditions and thermoplastic resins to be used and to produce a continuous sheet having high performance optical functions efficiently.